Test Report issued under the responsibility of:





TEST REPORT IEC 60947-2

Low-voltage switchgear and controlgear - Part 2: Circuit-breakers

Date of issue2024-05-11Total number of pages205 pages

Name of Testing Laboratory Shanghai Testing & Inspection Institute for Electrical Equipment

preparing the Report...... Co.,Ltd. (STIEE)

Applicant's name Zhejiang Tengen Electric Co.,Ltd.

Address: Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang

Province, P.R.China

Test specification:

Standard.....: IEC 60947-2:2016, IEC 60947-2:2016/AMD1:2019, for use in

conjunction IEC 60947-1:2007, IEC 60947-1:2007/AMD1:2010,

IEC 60947-1:2007/AMD2:2014

Test procedure: CB Scheme

Non-standard test method: N/A

Test Report Form No.: IEC60947_2K

Test Report Form(s) Originator: DEKRA Certification B.V.

Master TRF.....: Dated 2023-09-14

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Test item description::		Air Circuit-breakers			
Trade Mark(s)::		TENGEN			
Manufacturer:		Zhejiang Tengen Electric Co.,Ltd.			
		Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China			
		TGW3-1600, TGW3-1600H			
Ratings: See page 28					
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):					
□ CB Testing Laboratory:		Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd. (STIEE)			
Testing location/ address:			505 Wu Ning Road Shanghai P. R. China.		
Tested by (name, function, signature):			WangJun / Engineer	到方征	
Approved by (name, function, signature):		Yin Jifu/ Senior Engineer	创为初		
Testing procedure: CTF Stage 1:					
Testing location/ address:					
Tested by (name, function, signature):					
Approved by (name, function, signature):					
Testing procedure: CTF Stage 2:					
Testing location/ address:					
Tested by (name + signature):					
Witnessed by (name, function, signature):					
Approved by (name, function, signature):					
	Testing procedure: CTF Stage 3	•			
Testing procedure: CTF Stage 4:					
Testing location/ address:					
Tested by (name, function, signature):					
Witnessed by (name, function, signature):					
Approved by (name, function, signature):					
Supervised by (name, function, signature) :					